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| **IPO Chart** | | |
| **Input Data** | **Processing, Calculations** | **Output, information** |
| Employer Names |  | Employee Names |
| Hours | Validation and Range | Hours |
| Hourly Rate |  | Hourly Rate |
| Web Design Sales | Validation and Range | Web Design in Dollars ($) |
| Software | Validation and Range | Software in Dollars ($) |
| Basic Pay | =35\*Hourly Rate +15\*75 | Basic Pay in Dollars ($) |
| Web Commission | =Web Design Sales\*0.05 | Web Commision |
| Software Commission | =Software\*0.01 | Software Commission |
| Gross Weekly Pay | =SUM(Basic Pay + Web Commission + Software Commission) | Gross Weekly Pay |
| Projected Gross Salary | =Gross Weekly Pay\*52 | Projected Gross Salary |
| Tax Rate | = VLOOKUP(Projected Gross Salary,'Look Up Tables'!Employee Names:Hours,2) | Tax Rate |
| Base Tax | =IF (Tax Rate=0.15,0,IF(Tax Rate=0.3,2850,IF (Tax Rate=0.4,17850,IF(Tax Rate=0.45,47850)))) | Base Tax |
| Marginal Tax | =IF(Tax Rate =0.45,( Projected Gross Salary -150000)\* Tax Rate, IF(Tax Rate =0.4, (Projected Gross Salary -75000)\* Tax Rate, IF(Tax Rate =0.3,( Projected Gross Salary -25000)\* Tax Rate))) | Marginal Tax |
| Total Tax | =SUM(Base Tax + Marginal Tax) | Total Tax |
| Superannuation | =0.09\*Projected Gross Salary | Superannuation |
| Medicare Pay | =0.015\* Projected Gross Salary | Medicare Pay |
| Net Pay | = Projected Gross Salary – SUM (Total Tax + Superannuation + Medicare Pay) | Net Pay |